

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re: Application of: Brian Neil Zeiler  
Serial No.: 10/539,850  
I.A. Filing date: December 18, 2003  
I.A. No: PCT/US03/040378  
For: **METHODS AND KITS FOR MAKING DOUBLE  
STRANDED RIBONUCLEIC ACIDS**  
Docket No.: 567.1009

Mail Stop: PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 15, 2005

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

Sir:

This communication is being filed in response to the November 4, 2005 Notification to File Missing Requirements issued in connection with the above-referenced application. A response to the November 4, 2005 Notification is due January 4, 2006. Accordingly, this response is being timely filed.

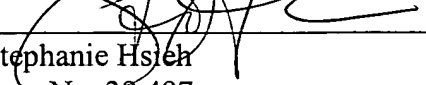
In response, Applicant submits herewith an executed Declaration and Power of Attorney (1 page).

It is believed that no fees are due in connection with this response. If any fees are deemed to be due at this time, the Commissioner is hereby authorized to charge payment of the same to Deposit Account No. 50-0552.

Appl. Serial No. 10/539,850  
Reply dated November 15, 2005  
Reply to Notice dated November 4, 2005

An early favorable action on the merits is earnestly solicited.

Respectfully submitted,  
DAVIDSON, DAVIDSON & KAPPEL, LLC

By:   
Stephanie Hsieh  
Reg. No. 38,497

DAVIDSON, DAVIDSON & KAPPEL, LLC  
485 Seventh Avenue, 14<sup>th</sup> Floor  
New York, NY 10018  
(212) 736-1940

Mail Stop: PCT  
 COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Re: Application of: Brian Neil Zeiler  
 Serial No.: 10/539,850  
 I.A. Filing date: December 18, 2003  
 I.A. No: PCT/US03/040378  
 For: **METHODS AND KITS FOR MAKING DOUBLE STRANDED RIBONUCLEIC ACIDS**

Sir:

Transmitted herewith is a **Response to Notification of Missing Requirements (2 pages)** in the above-identified application.

- ☐ Small entity status under 37 C.F.R. 1.9 and 1.27 has been previously established.  
☐ Applicants assert small entity status under 37 C.F.R. 1.9 and 1.27.  
☒ No fee for additional claims is required.  
☐ A filing fee for additional claims calculated as shown below, is required:

FOR:	(Col. 1)		(Col. 2)		SMALL ENTITY		OR	LARGE ENTITY	
	REMAINING	HIGHEST	PREVIOUSLY	PRESENT	RATE	FEE		RATE	FEE
	AFTER	PREVIOUSLY	PAID FOR	EXTRA					
	AMENDMENT								
TOTAL CLAIMS	* Minus 20	=		0	x \$ 25	\$		x \$ 50	\$
INDEP. CLAIMS	* Minus 3	=		0	x \$100	\$		x \$200	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ \$180	\$		+ \$360	\$
TOTAL: \$							OR	TOTAL: \$	

- \* If the entry in Co. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

- ☒ Also transmitted herewith are:  
☐ Petition for extension under 37 C.F.R. 1.136  
☒ Other: Declaration and Power of Attorney (1 page)
- ☐ Check(s) in the amount of \$ is/are attached to cover:  
☐ Filing fee for additional claims under 37 C.F.R. 1.16  
☐ Petition fee for extension under 37 C.F.R. 1.136  
☐ Other:
- ☒ The Assistant Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0552.
- ☒ Any filing fee under 37 C.F.R. 1.16 for the presentation of additional claims which are not paid by check submitted herewith.
- ☒ Any patent application processing fees under 37 C.F.R. 1.17.
- ☒ Any petition fees for extension under 37 C.F.R. 1.136 which are not paid by check submitted herewith, and it is hereby requested that this be a petition for an automatic extension of time under 37 CFR 1.136.

  
 Stephanie Hsieh, Reg. No. 38,497  
 DAVIDSON, DAVIDSON & KAPPEL, LLC  
 485 Seventh Avenue, 14<sup>th</sup> Floor  
 New York, New York 10018  
 Tel: (212) 736-1940  
 Fax: (212) 736-2427

I hereby certify that the documents referred to as attached therein and/or fee are being deposited with the United States Postal Service as "first class mail" with sufficient postage in an envelope addressed to "Mail Stop: PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on November 15, 2005  
 DAVIDSON, DAVIDSON & KAPPEL, LLC

BY:   
 Marina Knoutchkova